**Table 3 DPS L4s Deletions**

| Paragraph_id | requirement_key | release | req_type | req_status | verification_method | verification_status | text |
|---|---|---|---|---|---|---|---|
| S-DPS-21856 | 8668 | B1 | functional | approved | test | unverified | To the extent possible, the PRONG CI COTS GUI shall be configured to conform to the guidelines in version 5.1 of the ECS User Interface Style Guide. |
| S-DPS-21860 | 8669 | B1 | functional | approved | test | unverified | The PRONG CI HMI Functions shall be accessible via an API (Application Program Interface). |
| S-DPS-30900 | 11682 | B0 | functional | approved | test | unverified | The PRONG CI shall provide to the SDP Toolkit EDOS-generated L0 PDS as header and quality parameters all contained in the same physical file as the L0 telemetry packets. |
| S-DPS-30920 | 11684 | B0 | functional | approved | test | unverified | The PRONG CI shall provide to the SDP Toolkit EDOS-generated L0 PDS containing quality information as specified in the EDOS-ECS ICD. |
| S-DPS-41355 | 10058 | B0 | functional \| security | approved | test | unverified | The AITTL CI shall provide the operations staff with the ability (a) to restrict update access to the PGE Database to authorized personnel and (b) to maintain a record of updates made. |
| S-DPS-42610 | 10614 | A | procedural operational | agreed | test/demo | unverified | The operations staff shall enter new PGEs into the PGE Database, along with their performance and resource utilization information. |
| S-DPS-60710 | 4709 | IR1 | operational | agreed | inspection | unverified | The electrical power requirements for SPRHW CI equipment shall be in accordance with ECS Facilities Plan (DID 302/DV2) |
| S-DPS-60740 | 4710 | IR1 | operational | agreed | inspection | unverified | The air conditioning requirements for the SPRHW CI equipment |

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| | | | | | | | shall be in accordance with the ECS Facilities Plan (DID 302/DV2). |
| S-DPS-60750 | 4711 | IR1 | operational | agreed | inspection | unverified | The grounding requirements for SPRHW CI equipment shall be in accordance with ECS Facilities Plan (DID 302/DV2). |
| S-DPS-60760 | 4712 | IR1 | operational | agreed | inspection | unverified | The fire alarm requirements for SPRHW CI equipment shall be in accordance with ECS Facilities Plan (DID 302/DV2). |
| S-DPS-60780 | 4714 | IR1 | operational | agreed | inspection | unverified | The physical interface requirements between SPRHW CI equipment and the facility shall be in accordance with ECS Facilities Plan (DID 302/DV2). |
| S-DPS-60790 | 4715 | IR1 | operational | agreed | inspection | unverified | The footprint size and the physical layout of SPRHW CI equipment shall be in accordance with the and ECS Facilities Plan (DID 302/DV2). |
| S-DPS-70740 | 4761 | IR1 | functional | agreed | test/demo | unverified | The air conditioning requirements for the AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2). |
| S-DPS-70750 | 4762 | IR1 | functional | agreed | test/demo | unverified | The grounding requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2). |
| S-DPS-70760 | 4763 | IR1 | functional | agreed | test/demo | unverified | The fire alarm requirements for AITHW CI equipment shall be in accordance with the ECS Facilities Plan (DID 302/DV2). |
| S-DPS-70780 | 4765 | IR1 | functional | agreed | test/demo | unverified | The physical interface requirements between AITHW CI equipment and the facility shall be in accordance with the ECS Facilities Plan (DID 302/DV2). |
| S-DPS-70790 | 4766 | IR1 | functional | agreed | test/demo | unverified | The footprint size and the physical layout of AITHW CI equipment |

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| | | | | | | | shall be in accordance with the ECS Facilities Plan (DID 302/DV2). |
| S-DPS-30610 | 10660 | A | functional | approved | test | unverified | The PRONG CI shall process the TRMM spacecraft ancillary data to assess the quality of onboard attitude data to detect and note in metadata the following conditions:<br>a. missing data<br>b. erroneous data (i.e. invalid Euler angle, invalid Euler angle rate) |
| S-DPS-30700 | 5153 | A | functional | approved | demo | unverified | The PRONG CI shall provide to the SDP Toolkit, at a minimum, the following metadata with the ephemeris data files for TRMM processing:<br>a. Time range<br>b. Orbit number range<br>c. Platform |
| S-DPS-30740 | 5154 | A | functional | approved | demo | unverified | The PRONG CI shall provide to the SDP Toolkit orbit and attitude data, including platform position and velocity vectors and platform attitude/attitude rate data, in the native format of the host hardware for TRMM processing. |
| S-DPS-30760 | 5155 | A | functional | approved | demo | unverified | The PRONG CI shall provide to the SDP Toolkit orbit and attitude data, including platform position and velocity vectors and platform attitude/attitude rate data, in HDF-EOS format for TRMM processing. |
| S-DPS-31020 | 10960 | A | functional | approved | demo | unverified | The PRONG CI shall provide, at a minimum, the following metadata information to the SDP Toolkit with SDPF-generated L0 data<br>a. Actual start time of staged L0 data<br>b. Actual end time of staged L0 data<br>c. Number of physical L0 data files staged<br>d. APID of each L0 data file |

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| | | | | | | | ~~e. Orbit number or orbit number range of the staged L0 data file~~ |
| ~~S-DPS-60350~~ | ~~4688~~ | ~~A~~ | ~~performance~~ | ~~approved~~ | ~~demo~~ | ~~unverified~~ | ~~The SPRHW CI shall generate Level 1 Standard Products within 24 hours after processing is initiated.~~ |
| ~~S-DPS-60360~~ | ~~4689~~ | ~~A~~ | ~~performance~~ | ~~approved~~ | ~~demo~~ | ~~unverified~~ | ~~The SPRHW CI shall generate Level 2 Standard Products within 24 hours after processing is initiated.~~ |
| ~~S-DPS-60370~~ | ~~4690~~ | ~~A~~ | ~~performance~~ | ~~approved~~ | ~~demo~~ | ~~unverified~~ | ~~The SPRHW CI shall generate Level 3 Standard Products within 24 hours after processing is initiated.~~ |